Manjula Bashini Prabhu

Full Stack Software Developer

Seattle, WA|prabhu.ma@husky.neu.edu| (253) 245 7208 Portfolio: manjulaprabhu.github.io/ManjulaPrabhu-Profile

EDUCATION

M.S., Information Systems, Northeastern University, Seattle, WA

2017-2019 (Expected)

GPA: 3.8/4.0

Coursework: Application Engineering and Development, Data Management and Database design, Program Structures and Algorithms, Web Tools and Methods

B.Tech., Information Technology, SRM Easwari, Chennai, India

2010-2014

GPA: 8.2/10

TECHNICAL SKILLS

Programming: Java, HTML, CSS, JavaScript, React, Redux, ES6, VBScript

Databases: SQL, MongoDB

Tools: IntelliJ, Android Studio, GitHub, SQL Server Management Studio, MySQL Workbench, Unified Functional Testing,

Application Lifecycle Management

EXPERIENCE

Front-end Web Developer, OWLZ Corp, Seattle, WA

May 2018-August 2018

- Took the challenge of designing and developing the Front-end stack, with responsive component-based UI layouts using **ReactJS**, **HTML**, **CSS3**
- Utilized Node, NPM as build/dependency management tools and JIRA as bug tracking/program management tool

Automation Test Engineer, Maveric Systems Ltd., Chennai, India

2014-2016

- Wrote highly maintainable and reusable Test Scripts using Unified Functional Testing tool
- Designed and improved the automation framework, thereby the execution time of a complex flow Test case was reduced by 30%

KEY PROJECTS

Compare Prices: 2018

Developed an interactive web application for comparing prices of products sold online using the **MongoDB**, **Express**, **React** and **NodeJS** stack. Implemented functionalities such as Sign in, Sign up, adding/removing a product from wish list, searching a product for price comparison

Portfolio Site - https://manjulaprabhu.github.io/ManjulaPrabhu-Profile/

2018

Developed a responsive single-page portfolio site using React and hosted the site in GitHub pages

Browse Inventory:

2017

Led and worked with a team of four members in the development of a browsing inventory module for an Inventory Management System, using **Java** swing & AWT, where File Management was used for data storage and access

ACTIVITIES

| Volunteered to lead the documentation of one of the speaker events at "Women In Tech Regatta" | 2018 |
|---|------|
| Organized a "TEDx" event called in "TEDx Ramapuram" | 2013 |